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## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/DE2004/002086

|   |  |   |
|---|--|---|
| <b>A. CLASSIFICATION OF SUBJECT MATTER</b><br>IPC 7 B60J5/10 B60J7/20 B60J7/047 B60J7/02  |  |   |
| According to International Patent Classification (IPC) or to both national classification and IPC   |  |   |
| <b>B. FIELDS SEARCHED</b><br>Minimum documentation searched (classification system followed by classification symbols)<br>IPC 7 B60J  |  |   |
| Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched   |  |   |
| Electronic data base consulted during the international search (name of data base and, where practical, search terms used)<br>EPO-Internal, WPI Data  |  |   |
| <b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b>   |  |   |
| Category *  | Citation of document, with indication, where appropriate, of the relevant passages   | Relevant to claim No.   |
| X   | WO 03/076220 A2 (INALFA ROOF SYSTEMS GROUP B.V.; WILMS, BERND; FEIJTS, PASCAL, JOZEF, MA) 18 September 2003 (2003-09-18) pages 3-10; figures | 1-10  |
| P, X  | WO 2004/037583 A1 (WILHELM KARMANN GMBH; HESELHAUS, UDO) 6 May 2004 (2004-05-06) pages 6-15; figures   | 1-4, 6, 10  |
| A   | EP 0 989 009 A1 (RENAULT; RENAULT S.A.S) 29 March 2000 (2000-03-29) figures  | 1   |
| A   | DE 196 15 540 A1 (MERCEDES-BENZ AKTIENGESELLSCHAFT, 70327 STUTTGART, DE) 30 Apr11 1997 (1997-04-30) figures                                  | 1   |
| -/-   |  |   |
| <input checked="" type="checkbox"/> Further documents are listed in the continuation of box C. <input checked="" type="checkbox"/> Patent family members are listed in annex.   |  |   |
| * Special categories of cited documents:<br>"A" document defining the general state of the art which is not considered to be of particular relevance<br>"E" earlier document but published on or after the international filing date<br>"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)<br>"O" document referring to an oral disclosure, use, exhibition or other means<br>"P" document published prior to the international filing date but later than the priority date claimed<br>"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention<br>"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone<br>"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art<br>"a" document member of the same patent family |  |   |
| Date of the actual completion of the international search<br><div style="text-align: center;">3 February 2005</div>   |  | Date of mailing of the international search report<br><div style="text-align: center;">11/02/2005</div> |
| Name and mailing address of the ISA<br>European Patent Office, P.B. 5618 Patentlaan 2<br>NL - 2280 HV Rijswijk<br>Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,<br>Fax (+31-70) 340-3016   |  | Authorized officer<br><div style="text-align: center;">Panatsas, A</div>                                |

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## C. (Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages  | Relevant to claim No. |
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| A          | DE 101 49 456 A1 (CTS FAHRZEUG-DACHSYSTEME GMBH) 30 April 2003 (2003-04-30)<br>figures                                    | 1                     |
| A          | WO 03/024731 A1 (EDSCHA CABRIO-DACHSYSTEME GMBH; OBENDIEK, KLAUS; HABERL, FRANZ)<br>27 March 2003 (2003-03-27)<br>figures | 1                     |

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Information on patent family members

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| Patent document<br>cited in search report |    | Publication<br>date | Patent family<br>member(s) | Publication<br>date |
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| WO 2004037583                             | A1 | 06-05-2004          | DE 10248344 A1             | 06-05-2004          |
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Angaben zu Veröffentlichungen, die zur selben Patentfamilie gehören

Internationales Aktenzeichen

PCT/DE2004/002086

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